

7. (Twice Amended) A method according to Claim 1, wherein the multi-functional material comprises one or more materials, the one or more materials each having a molecular weight in excess of 480.

9. (Twice Amended) A method according to Claim 6, wherein the coating composition additionally contains a pre-polymer.

18. (Twice Amended) A method according to Claim 1, wherein UV light from the lamp has a substantial spectral content in a range of 200-300 nm.

Please add the following claim:

--23. A method according to claim 2, wherein the inert gas does not subject free radicals to oxygen quenching.--